

Model Name	RS500-E6/PS4		
Processor / System Bus	2 * socket 1366	OS Support	Windows® Server 2008 Enterprise 32/64-bit Windows® Server 2003 R2 Enterprise 32/64-bit Red Hat® Enterprise Linux AS5.0 32/64-bit SuSE® Linux Enterprise Server 10 32/64-bit (Subject to change without any notice)
	Quad-Core Intel® Xeon® X5500 Series (95W) Quad-Core Intel® Xeon® E5500 Series (80W) Quad-Core Intel® Xeon® L5500 Series (60W/39W)	Anti-virus Software	Optional Anti-Virus CD Pack
	Quad Core/Dual Core	Management Solution	Software ASWM2.0
	QPI 4.8 / 5.86 / 6.4 GT/s		Out of Band Remote Management Optional ASMB4-iKVM for KVM-over-IP support
		Safety	US / Canada (UL1950- CSA950) V Europe (CE, EN50022 compliance to EU Directive 89/366/ EEC) V Europe (TUV) V
	Intel 5500 IOH Intel ICH10R I/O Controller		
	Total Slots 12 (3-channel per CPU, 6 DIMM per CPU)		
	Capacity Maximum up to 96GB (RDIMM) Maximum up to 24GB (UDIMM)		US (FCC, CFR47 Part 15) V Europe (CE, EN55022 & EN55024) V
Memory	Memory Type DDR3 1066/1333 Reg DIMM/ Unbuffered DIMM with ECC	EMI	Australia (C-TICK) V
	Memory Size 1 GB, 2GB, 4GB, 8GB* (RDIMM) 1 GB, 2GB (UDIMM)		Japan (VCCI) - Taiwan (BSMI) V China (CCC) V BTU (British Thermal Unit) Per Hour -
Expansion Slots	Total PCI/PCI-X/PCI-E Slots 2		Dimension (HH x WW x DD) 615mm * 444mm * 43.4mm(1U)
	Slot Type Default: 1 * PCI-E x16 (x8 link)(FH/HL) 1 * PCI-E x8 (x8 link)(FH/HL)		Net Weight Kg (CPU, DRAM & HDD not included) 15Kg
			Power Supply 600W 80+ Single Power Supply
			Environment Operation temperature: 10°C - 35°C / Non operation temperature: -40°C - 70°C Non operation humidity: 20% - 90% (Non condensing)
	Additional Slot 1 1* PIKE Slot for Storage Enhancement	Optional Parts	Riser Card
	Additional Slot 2		Bezel (example)
Storage	IDE Controller	Product SKUs	
	SATA Controller Intel® ICH10R- 6 SATA2 300MB/s ports Intel Matrix Storage (for Windows only). (Support software RAID 0, 1, 10 & 5). 1.5Gb/s MegaRAID (for Linux/Windows). (Support software RAID 0, 1, 10)		Standard Gift Box Pack
	SCSI Controller		Standard Bulk Pack
	SAS Controller Options: ASUS PIKE 1064E 4-port SAS RAID card Asus PIKE 1078 8-port SAS HW RAID card		
	HDD Bays 1 = internal A or S will be hot swappable		4 * Hot-swap 3.5" HDD Bays
	Networking LAN		2 * Intel 82574L + 1 * Mgmt LAN
	Graphic VGA		Aspeed AST2050 8MB
	Auxiliary Storage FDD / CD / DVD		1 * Slim-type Optical Device Bay Options: No Device / DVD-RW
	Onboard I/O		1 * External Serial Port 3 * RJ-45 ports (One for ASMB4-iKVM) 4* USB 2.0 ports (Front * 2, Rear * 2) 1 * VGA port 1 * PS/2 keyboard port 1 * PS/2 mouse port